INTENDED USE

This product is intended ONLY for indoor household or office use.
It is NOT intended for industrial or commercial use.

IMPORTANT INSTRUCTIONS

PLEASE READ AND SAVE THESE IMPORTANT SAFETY INSTRUCTIONS

When using electrical appliances, basic precautions should always be followed to reduce the risk of fire, electric shock, and injury to persons, including the following:

1. Read all instructions before using this heater.
2. This heater is hot when in use. To avoid burns, do not let bare skin touch hot surfaces. If provided, use handles when moving this heater. Keep combustible materials, such as furniture, pillows, bedding, papers, clothes, and curtains at least 3 feet (0.9m) from the front of the heater and keep them away from the sides and rear.
3. Extreme caution is necessary when any heater is used by or near children, pets or invalids and whenever the heater is left operating and unattended.
4. Always unplug heater by removing the plug end from the outlet when not in use. Never unplug by pulling on the cord as this can damage the power cord.
5. Do not operate any heater with a damaged cord or plug or after the heater malfunctions, has been dropped or damaged in any manner. Return heater to authorized service facility for examination, electrical or mechanical adjustment, or repair.
6. Do not use outdoors.
7. Use your heater only in dry environments. This heater is not intended for use in bathrooms, laundry areas and similar indoor locations. Never locate heater where it may fall into bathtub or other water container. Do not use your heater outdoors. Do not use near sinks, swimming pools, or other damp areas such as flooded basements, garages, etc. or anyplace where the heater could come in contact with water.
8. Do not run cord under carpeting. Do not cover cord with throw rugs, runners, or similar coverings. Arrange cord away from traffic area and where it will not be tripped over.
9. To disconnect heater, first turn controls to off, then remove plug from outlet.
10. Do not insert or allow foreign objects to enter any ventilation or exhaust opening as this may cause an electric shock or fire, or damage the heater.
11. To prevent a possible fire, do not block air intakes or exhaust in any manner. Do not use on soft surfaces, like a bed, where openings may become blocked.
12. A heater has hot and arcing or sparking parts inside. Do not use it in the areas where gasoline, paint, or flammable liquids are used or stored.
13. Use this heater only as described in this manual. Any other use not recommended by the manufacturer may cause fire, electric shock, or injury to persons.
14. Avoid the use of an extension cord because the extension cord may overheat and cause a risk of fire. However, if you have to use an extension cord, the cord shall be No. 14 AWG minimum size and rated not less than 1875 watts. When using an extension cord, you must fully insert the plug into the extension cord. Do not use the extension cord if the plug can be properly connected.
15. This heater draws 12.5 amps during operation. To prevent overloading a circuit, do not plug the heater into a circuit that already has other appliances working.
16. It is normal for the plug to feel warm to the touch; however, a loose fit between the AC outlet (receptacle) and plug may cause overheating and distortion of the plug. Contact a qualified electrician to replace loose or worn outlet.
17. The output of this heater may vary and its temperature may become intense enough to burn exposed skin. Use of this heater is not recommended for persons with reduced sensitivity to heat or an inability to react to avoid burns.

"SAVE THESE INSTRUCTIONS"

PLEASE READ BEFORE OPERATING

PRE-OPERATING INSTRUCTIONS

1. Carefully remove your heater from box. (Please SAVE the Box for off season storage.
2. Attach the handle using the screws provided.
3. Make sure the heater is switched OFF before plugging the heater into the outlet. Connect to properly grounded outlets only. Note: The power cord has a polarized plug (with one blade wider than the other) that will only fit in a polarized outlet one way. If it does not insert easily try reversing the plug. If it still does not fit contact your electrician to replace your outlet. DO NOT defeat the safety purpose of the polarized plug.
4. Place heater only on a firm level surface, free from obstructions and at least 3 ft. away from any wall or other objects such as curtains, plants, etc.
5. Avoid overloading your circuit by not using other high wattage appliances in the same outlet.

HOW TO USE YOUR HEATER

1. Completely uncoil the cord and plug heater directly into a 110~120 Volt grounded AC wall outlet. Be sure the plug fits tightly. A loose fit will cause overheating and damage the plug. Plug and cord may feel warm during normal usage. Avoid extension cords. (See # 14)
2. Choose your Power Setting:
   High, Low, Fan or OFF. Use the HIGH setting to warm the room quickly. After your comfort level has been achieved you may want to switch to the LOW setting to conserve electricity.
3. Thermostat: Turn to highest setting until room is comfortable. Then slowly rotate the knob counter clockwise (left) until the heater cycles OFF. At this SET POINT the heater will cycle On and Off to maintain this comfort level.

FAN ONLY OPERATION

1. Simply turn the control knob to the FAN setting to enjoy the gentle breeze.

CAUTION

Use this heater only as described in this manual. Any other use not recommended by the manufacturer may cause FIRE, ELECTRIC SHOCK or injury to persons.

IMPORTANT SAFETY FEATURES

- The safety pilot light marked POWER is illuminated when the control is turned to FAN, HIGH or LOW.

- This heater is equipped with an AUTOMATIC OVERHEAT SAFETY DEVICE that will turn the heater OFF should the internal temperature of the heater exceed normal levels. To reset this device simply unplug the heater for 30 minutes, clear any obstructions, set the heater on a level surface, then follow the operating instructions found in this manual.

TROUBLE SHOOTING

If your heater fails to operate, please do the following:

- Review these instructions to insure you understand the basic operations and features of your heater. (Example: Overheat Protection)
- Check your circuit breaker of fuse for proper operation.
- Check for obstructions. Unplug the heater for 30 minutes, clear any obstructions and restart the heater.
- Do NOT expect the heating coils to glow. A tint of orange may be noticeable in places on the element away from the main air flow.

CLEANING AND STORAGE

Dust, dirt, pet fur, etc can all diminish your heaters performance and can lead to unwanted odors. For best performance clean your heater frequently, at least once per season. ALWAYS TURN OFF AND UNPLUG THE HEATER BEFORE CLEANING.

- Turn Heater OFF, unplug it and wait for the heater to become cool.
- Use a dry cloth to clean only external surfaces of the heater.
- A vacuum with soft brush may used to clean louvered areas.
- Wrap and tie the cord to protect it from damage.
- Repack the heater in its original carton and store it in dry place.

NEVER attempt to open or service the heater yourself. Doing so may cause damage or personal injury. (See Warranty Card for more information)

SPECIFICATIONS

Model NO.	EUH321, EUH322 (All specifications +/ - 10% tolerance)	
Voltage	120V	
Frequency	60Hz	
Output Power (Watts)	1500W High	1300W Low
Electric Current (Amps)	12.5 A	
Dimensions (W x D x H)	10.4" x 8" x 16.3"	
Net Weight	5.9 lbs.	
BTU's per/Hour	5200 High	4600 Low
Model EUH322	Grounded Plug	

FAN FORCED HEATER
MODEL EUH321/EUH322

FEATURES:

- 5,200 BTU's
- 1300/1500 Watt Heat Settings
- Power-On Indicator Lamp
- Thermostat Heat Control
- Bi-Flow Grill
- Overheat Auto Off

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Made in China